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\*Admitted only in Maryland  
\*Admitted only in Virginia  
\*Practice limited to  
Federal Agencies

June 14, 2004

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Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**Mail Stop Amendment**

Re: U.S. Utility Patent Application  
Application No. 10/806,094; Filed: March 23, 2004  
(Divisional of U.S. Appl. No. 09/757,622; Filed: January 11, 2001)  
For: **Method and System for Efficient and Accurate Processing of a  
Discrete Time Input Signal**  
Inventor: Roberto B. Wiener  
Our Ref: 1857.0330002

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Information Disclosure Statement;
2. Form PTO-1449 (1 page) citing six (6) documents;
3. Copies of cited documents AL1 and AR1; and
4. One (1) return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Commissioner for Patents  
June 14, 2004  
Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

A handwritten signature in black ink, appearing to read "Donald J. Featherstone", with a long horizontal flourish extending to the right.

Donald J. Featherstone  
Attorney for Applicant  
Registration No. 33,876

DJF/LMY:krd  
Enclosures

259206\_1.DOC



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Roberto B. Wiener

Appl. No.: 10/806,094

Filed: March 23, 2004

For: **Method and System for Efficient  
and Accurate Processing of a  
Discrete Time Input Signal**

Confirmation No.: 1855

Art Unit: 2124

Examiner: *To Be Assigned*

Atty. Docket: 1857.0330002

**Information Disclosure Statement**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

Listed on accompanying Form PTO-1449 are documents that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98.

Applicant has listed publication dates on the attached PTO-1449 based on information presently available to the undersigned. However, the listed publication dates should not be construed as an admission that the information was actually published on the date indicated.

Applicant reserves the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application

Roberto B. Wiener  
Appl. No. 10/806,094

does not exist. The Examiner is specifically requested not to rely solely on the material submitted herewith.

In accordance with 37 C.F.R. § 1.97(b), this Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits. No statement or fee is required.

No copies of U.S. patents and patent application publications cited on the attached Form PTO-1449 are submitted in accordance with 1276 OG 55 because this application was filed after June 30, 2003.

Copies of cited documents AL1 and AR1 are submitted herewith.

Document AS1 was submitted to the Office in an IDS that complies with 37 C.F.R. § 1.98(a)-(c) in parent application no. 09/757,622, filed January 11, 2001, which is relied upon for an earlier filing date under 35 U.S.C. § 120. Thus, a copy of this document is not attached in accordance with 37 C.F.R. § 1.98(d).

It is expected that the examiner will review the prosecution and cited art in the parent application no. 09/757,622, filed January 11, 2001, in accordance with MPEP 2001.06(b), and indicate in the next communication from the office that the art cited in the earlier prosecution history has been reviewed in connection with the present application.

It is respectfully requested that the Examiner initial and return a copy of the enclosed PTO-1449, and indicate in the official file wrapper of this patent application that the documents have been considered.

Roberto B. Wiener  
Appl. No. 10/806,094

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

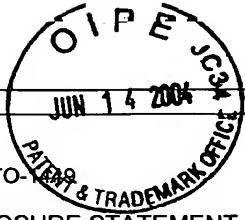


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FORM PTO-101

# INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO.  
1857.0330002

APPLICATION NO.  
10/806,094

FIRST NAMED INVENTOR  
Roberto B. Wiener

FILING DATE  
March 23, 2004

ART UNIT  
2124

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA1	5,111,417	05/1992	Belloc <i>et al.</i>			
	AB1	5,610,942	03/1997	Chen <i>et al.</i>			
	AC1	6,427,157 B1	07/2002	Webb, Jennifer H.			
	AD1						
	AE1						
	AF1						
	AG1						
	AH1						
	AI1						
	AJ1						
	AK1						

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL1	EP 0 820 145 A2	01/1998	EP	H03H	17/06	N/A
	AM1						Yes No
	AN1						Yes No
	AO1						Yes No
	AP1						Yes No

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	1	Copy of International Search Report from PCT Application No. PCT/US02/00556, 6 pages, mailed September 18, 2002.
X	AS	1	Proakis, John G., <i>et al.</i> , <i>Digital Signal Processing: Principles, Algorithms, and Applications</i> , 3 <sup>rd</sup> Edition, 1996, Prentice Hall (entire book).
	AT	1	

EXAMINER

DATE CONSIDERED

**EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.